

## **BCT Minutes 13 July 1999**

The meeting was held on July 13, 1999 at the WPI office in San Antonio, Texas.

### **Members Present and Support Personnel:**

Name	Organization	Present	Absent
Banner, Gordon	TNRCC	X	
Brady, Ryan	KAFB		X
Brown, Leslie	KAFB	X	
Buelter, Don	KAFB		X
Callaway, Laurie	BCA (KPMG)		X
Carrillo, Mike	EPA		X
De Venoge, Tom	KAFB	X	
Landez, Norma	KAFB	X	
Meshako, Chuck	BCA	X	
Miller, Merle	GKDC (OpTech)		X
Neff, Richelle	UNITEC	X	
Ortiz, Steve	TNRCC		X
Pavlo, Tina	GKDC (OpTech)		X
Power, Abigail	TNRCC	X	
Price, Lisa Marie	EPA	X	
Ryan, William	KAFB	X	
Sassaman, Brian	KAFB		X
Stankosky, Laura	EPA	X	
Underwood, Tim	BCA (KPMG)	X	
Wolf, Chris	KAFB	X	

Tim Underwood (KPMG) facilitated.

Dates for upcoming meetings.

August 10-11, 1999  
September 14-15, 1999  
October 12-13, 1999  
November 9-10, 1999  
December 14-15, 1999

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Item #	Tracking #	Lead	Support	Discussion Topic	Comments	How will we know it's done?	Disposition
1.	543	Landez, N.	BCT Members	Hot Transfer Meeting Update	Provide team with an update regarding the recent Hot Transfer Meeting.	Team receives update.	Closed. Limited applicability. EPCF sludge drying facility is a possibility. Units not transferred may require RCRA closure, but not hot transfer. Releases closed under RRS; unit integrity established.
2.	615	Underwood, T.	BCT Members	PBA Transition Update	Each month, through December 99, update the BCT on the Lockheed Martin transition.	Team receives update.	Closed. No use of existing SWMU. Facility modifications are about to start. IWCS drain plugging will proceed.
3.	617	Brown, L.	BCT Members	Site D-10	Provide update regarding Site D-10.	Team receives update.	Closed. D-10 action plan for 106 order being discussed with EPA Headquarters. Question about 107 (cost recovery) delegation raised.
4.	336	Price, L.	Buelter, D. Banner, G. Power, A. Stankosky, L.	Metals in Groundwater	Review Texas Risk Reduction Program (TRRP) pertaining to establishing background.	Discussion is complete.	Closed. New performance based program. Establish protective concentration limits (PCLs) based on exposure. Separate soil and soil-ground water standards. If PCL is below background or method detection limit, the higher becomes the PCL. Horizontal soil investigation stops at PCL. Class 2 and 3 ground water allow on-site zones to be above PCL as long as the ground water meets the PCL at the point of exposure. TRRP states that other programs determine if a release occurred.
5.	323	de Venoge, T.	BCT Members	Background Metals Values	Provide BCT summary of statistical data for existing soil background values.	Team receives statistical data.	Closed. New analysis performed shows three distinct soil types. Analysis was successful, though sample set was small. Recommended use of analysis variance method (ANOVA) not just upper tolerance level (UTL) to compare site data to background.
6.	618	Buelter, D.	BCT Members	Full Closure Model	Revisit full closure model language.	Team reaches consensus on full closure model language.	Open. Comments due to Don Buelter by next conference call.
7.	616	Sassaman, B.	Stankosky, L. Banner, G.	Zone 4 OU-2 Risk Assessment	Provide team with an update from the May 1999 meeting.	Discussion is complete.	Closed. A RAB poster session planned for 20 July 1999. Captain Sassaman will inform the team of plans regarding public involvement in the Zone 4 Risk Assessment work plan stage at the next BCT.
8.	619	De Venoge, T.	Banner, G.	Low Flow Sampling	Provide team with update on status of low flow sampling and pump selection.	Discussion is complete.	Open. Preference for using surface mounted pumps; field variations and pump types to be considered. Mr. Banner will inquire to the University of Michigan regarding use of peristaltic pumps. Major De Venoge will inquire on limits of peristaltic pumps at Kelly AFB.

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9.	607	Wolf, C.	BCT Members	Zone 1 Update	Each month provide team with update of current activities in Zone 1.	Team receives update.	Closed. Draft final CMS submitted 30 June 1999. Closure reports LF018/WP020/SS041 awaiting TNRCC comments. Draft final Eco Risk Assessment and Tier 2 work plan submitted to EPA in May 1999. EPA will conduct independent verification of basewide ground water modeling results.
10 and 11.	608/609	Buelter, D.	BCT Members	Zone 2 and Zone 3 Update	Each month provide team with update of current activities in Zone 2 and Zone 3.	Team receives update.	Closed. SITE Program potassium permanganate process demonstration to be conducted at Building 258. SITE Program Representative is to contact EPA/TNRCC. UPRR monitoring well abandonment – proposal to fill in place with sand and iron filings up to the top of the screen, then bentonite to assist in chlorinated solvent remediation. AF will submit letter requesting approval of the alternate method to abandon in accordance with 30 TAC 238.
12.	610	Sassaman, B.	BCT Members	Zone 4 Update	Each month provide team with update of current activities in Zone 4.	Team receives update.	Closed. SARA to report on update of study at the 20 July 1999 RAB meeting.
13.	611	Wolf, C.	BCT Members	Zone 5 Update	Each month provide team with update of current activities in Zone 5.	Team receives update.	Closed. TPH found in overburden soil above the deeper chlorobenzene soil. AF will contact Waste Evaluation at TNRCC.
14.	613	Ryan, W.	De Venoge, T., Banner, G., Carrillo, M.	List of Future Deliverables (RAB)	Each month provide a list of upcoming documents for review.	Team receives list of upcoming documents for review.	Closed. List of upcoming documents provided to the regulators and RAB.
15.	612	Ryan, W.	BCT Members	BCT Teleconference Scheduling	Each month establish the coming schedule of teleconferences.	Teleconference schedule adopted by the team.	Closed. Next teleconference scheduled for Tuesday July 27, 1999 at 9:00 am.
16.	614	Ryan, W.	BCT Members	Begin August agenda	Each month begin to establish the next month's agenda at the end of the BCT meeting.	Team approves agenda items.	Closed. Open items from July BCT meeting will be moved to the August BCT meeting.